

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

Claim 1 (cancelled).

Claim 2 (cancelled).

Claim 3 (currently amended). Saddle, according to claim 8 & 9, wherein the rear parts (2) of the two portions (1' and 1") of the saddle have a frame (14), with some holes (15) to ease the transpiration of sweat deriving from a rider's buttocks resting upon it.

Claim 4 (cancelled).

Claim 5 (cancelled).

Claim 6 (cancelled).

Claim 7 (currently amended) Saddle according to claim

8 9, wherein a seat pillar (17) which supports the aforementioned saddle is arranged so that its vertical axis (18) roughly coincides with the middle plane, in the longitudinal direction, of the rear parts (2) of the two portions (1', 1'') of the saddle.

Claim 8 (cancelled).

Claim 9 (new). A bicycle saddle having two longitudinally symmetrical identical portions (1', 1'') having corresponding parts, each portion comprising:

- a) a rear part (2) having a slightly upwardly concave first rear zone (2'), an outer side part (2''') with downward convexity so as to follow a rider's buttocks muscle curvature, and a front zone (2'') continuing forwardly from said rear zone (2') in a substantially downwardly inclined configuration with a depression ranging from 0cm to about 3 to 5 cm, the two corresponding rear parts (2) of the bicycle saddle allow optimal reception in the bicycle saddle of the rider's buttocks and support for about 50% of the rider's body weight;
- b) a front part (6) about 1 to 3cm lower than said rear part (2) and inclined upwardly to about 25° having a

bearing (16) formed of soft plastic material, the upwardly inclined corresponding front parts (6) of the bicycle saddle support the respective ischium and pubis bones of the pelvis so that the rider's torso does not tend to fall forwards and supports 50% of the rider's body weight, the two front parts (6) of the bicycle saddle have an overall width which varies from 15cm to 6cm and begin to gradually constrict at about half their longitudinal extension substantially forming a V-shaped configuration with a vertex (7) curving steeply downwardly in a substantially hook shape whereby the rider's genitalia do not come into contact with the bicycle saddle and are thus not compressed, each bearing (16) has an inner zone (6') which is bevelled about 30° between corresponding inner zones (6') of bearings (16); and

- c) a transversal middle part (5) which eases the connection from said rear part (2) to said front part (6), said middle part (5) continuing the downwardly inclined configuration of the front zone (2") of said rear part (2) and having a side cove-shaped zone (5');

wherein the two identical portions (1', 1") of the bicycle saddle are joined together at their respective rear parts (2) by

a longitudinal trough (9) which terminates in a cove (10) at a rear edge of the bicycle saddle at the longitudinal axis thereof whereby the coccyx of the rider does not contact the seating plane during riding, and the two identical portions (1', 1'') of the bicycle saddle are separated at their middle parts (5) and front parts (6) by a channel (8) which is much wider at its rear part with a width varying from 5cm to a minimum of 3cm whereby any squashing of the rider's pelvic viscera is avoided.